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12-06-01

PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

| Attorney Docket No. First Inventor | | XP-0951 | | | |
|------------------------------------|--|---------------------|---|--|--|
| | | Kiermeier, A. et al | | | |
| | | ıratu | is for Detection of an Edge of a Printing | | |
| Title | | | | | |
| | | | EXACOCA 430110 | | |

| (Only for new nonprovisiona | ıl applications under 37 CFR 1.53(b |)) Express Ma | ail Label No. | EK/C | 0857 | 43808 | |
|---|-------------------------------------|---|--|----------------|------|--------|--|
| APPLICAT | ADDI | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. 1. XX Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. XX Specification [Total Pages 25] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. XX Drawing(s) (35 U.S.C. 113) [Total Sheets 7] 5. Oath or Declaration [Total Pages 2] a. XX Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1 63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | | | Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: | | | | | | | |
| Name | | | RPORATION | | ., | | |
| Addings | | 200 Balla | rdvale St | reet | | | |
| Address City | Wilmington | State | MA | Zip | Code | 01887 | |
| Country | USA | Telephone | (978) 658 | -0200 F | ax | | |
| Name (Print/Type) | Joseph D. King | Reg | istration No. (A | Attorney/Agent |) | 46,829 | |
| Signature | (Lu/hD. | | | Date | 10 | -23-01 | |

Burden Hour Statement. This form is estimated to take 0.2 hours to complete Tiple will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1008.00

| Complete if Known | | | |
|----------------------|---------------------|--|--|
| Application Number | Not yet Assigned | | |
| Filing Date | October 23, 2001 | | |
| First Named Inventor | Kiermeier, A. et al | | |
| Examiner Name | Not yet Assigned | | |
| Group Art Unit | Not yet Assigned | | |
| Attorney Docket No. | XP-0951 | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|--|--|-------------------|--|--|--|--|
| 1 V The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | | | |
| The continuation is never authorized to diagram indicated fees and credit any overpayments to: Deposit | Large Small | 1 | | | | |
| Account 13-3377 | Entity Entity Fee Fee Fee Fee Fee Fee | Paid | | | | |
| Number | Fee Fee Fee Fee Fee Description Fee Code (\$) | Palu | | | | |
| Account Bayer Corp. AGFA Div | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Name Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| — Ondor or or tree to any | 139 130 139 130 Non-English specification | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| 2. Payment Enclosed: Check Credit card Money Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| | 115 110 215 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 116 390 216 195 Extension for reply within second month | | | | | |
| Fee Fee Fee Fee Description | 117 890 217 445 Extension for reply within third month | | | | | |
| Code (4) | 118 1,390 218 695 Extension for reply within fourth month | | | | | |
| 101 740 201 370 Utility filing fee 740 | 128 1,890 228 945 Extension for reply within fifth month | | | | | |
| 107 490 207 245 Plant filing fee | 119 310 219 155 Notice of Appeal | | | | | |
| 108 710 208 355 Reissue filing fee | 120 310 220 155 Filing a brief in support of an appeal | | | | | |
| 114 150 214 75 Provisional filing fee | 121 270 221 135 Request for oral hearing | | | | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 740.00 | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| 2. EXTRA CLAIM FEES | 141 1,240 241 620 Petition to revive - unintentional | | | | | |
| Fee from Extra Claims below Fee Paid | 142 1,240 242 620 Utility issue fee (or reissue) | | | | | |
| Total Claims 28 -20** = 8 X 18 = 144 | 143 440 243 220 Design issue fee | \longrightarrow | | | | |
| Independent Claims 4 - 3** = 1 X 84 = 84 | 144 600 244 300 Plant issue fee | - | | | | |
| Multiple Dependent = | 122 130 122 130 Petitions to the Commissioner | | | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 201 40 301 40 Recording each patent decignment per | 40 | | | | |
| 103 18 203 9 Claims in excess of 20 | property (times number of properties) | | | | | |
| 102 84 202 40 Independent claims in excess of 3 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | | |
| over original patent | 179 710 279 355 Request for Continued Examination (RCE) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) 228.00 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40. | 00 | | | | |

| SUBMITTED BY | | | Complete (d applicable) | | |
|-------------------|----------------|-----------------------------------|-------------------------|-----------|----------------|
| Name (Print/Type) | Joseph D. King | Registration No. (Attorney/Agent) | 46,829 | Telephone | (978) 284-5947 |
| Signature | mulD. his | | | Date | 10-23-01 |

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